

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	biosensor adj chip same nanoparticle same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:01
S2	3	biosensor same nanoparticle same (PEG or ethylene adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:57
S3	2	chip\$1 same nanoparticle same (PEG or ethylene adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:59
S4	723731	bioseansor adh chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:59
S5	0	bioseansor adj chip\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:59
S6	545	biosensor adj chip\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:59
S7	175	S6 and (PEG or ethylene adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:00
S8	144	S7 and particle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:01

## EAST Search History

S9	16	S7 and nanoparticle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:05
S10	950	nanoparticle\$1 same (PEG or ethylene adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:24
S11	1	(surface adj plasmon adj resonance) same nanoparticle\$1 same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 13:39
S12	67	nanoparticle same antibody same label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:03
S13	0	nanoparticle near2 antibody near2 label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:03
S14	2	nanoparticle near3 antibody near3 label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:08
S15	2	(nanoparticle or quantum adj dots) near3 antibody near3 label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:08
S16	78	particle\$1 near3 antibody near3 label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:10

## EAST Search History

S17	0	nanoparticle same heterobifunctional adj linker same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:11
S18	4	nanoparticle same heterobifunctional adj linker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:13
S19	8	nanoparticle and heterobifunctional adj linker and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:16
S20	209	bifunctional same nanoparticle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:17
S21	10	bifunctional near1 nanoparticle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 12:17
S22	0	biochip same nonoparticle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 13:40
S23	29	biochip same nanoparticle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 14:00
S24	0	biosensor adj chip\$1 same naoparticle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 14:00

## EAST Search History

S25	3	biosensor adj chip\$1 same nanoparticle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 14:01
S26	135	biosensor same nanoparticle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 14:01
S27	0	biosensor same surface same nanoparticle same biotin same antibody	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 14:56
S28	30	biosensor same surface same nanoparticle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 14:56